

# Javier Robles-Valero

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

634  
citations

1040056

9  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1131  
citing authors

#	ARTICLE	IF	CITATIONS
1	MTOC translocation modulates IS formation and controls sustained T cell signaling. <i>Journal of Cell Biology</i> , 2008, 182, 951-962.	5.2	165
2	Miro-1 Links Mitochondria and Microtubule Dynein Motors To Control Lymphocyte Migration and Polarity. <i>Molecular and Cellular Biology</i> , 2014, 34, 1412-1426.	2.3	100
3	Activating mutations and translocations in the guanine exchange factor VAV1 in peripheral T-cell lymphomas. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 764-769.	7.1	100
4	Endosomal clathrin drives actin accumulation at the immunological synapse. <i>Journal of Cell Science</i> , 2011, 124, 820-830.	2.0	80
5	Integrin and CD3/TCR activation are regulated by the scaffold protein AKAP450. <i>Blood</i> , 2010, 115, 4174-4184.	1.4	34
6	A Paradoxical Tumor-Suppressor Role for the Rac1 Exchange Factor Vav1 in T Cell Acute Lymphoblastic Leukemia. <i>Cancer Cell</i> , 2017, 32, 608-623.e9.	16.8	33
7	VAV2 signaling promotes regenerative proliferation in both cutaneous and head and neck squamous cell carcinoma. <i>Nature Communications</i> , 2020, 11, 4788.	12.8	27
8	Immunosuppression-Independent Role of Regulatory T Cells against Hypertension-Driven Renal Dysfunctions. <i>Molecular and Cellular Biology</i> , 2015, 35, 3528-3546.	2.3	26
9	Cancer-associated mutations in <i>VAV1</i> trigger variegated signaling outputs and T cell lymphomagenesis. <i>EMBO Journal</i> , 2021, 40, e108125.	7.8	12
10	Vav proteins maintain epithelial traits in breast cancer cells using miR-200c-dependent and independent mechanisms. <i>Oncogene</i> , 2019, 38, 209-227.	5.9	11
11	Vav2 pharmaco-mimetic mice reveal the therapeutic value and caveats of the catalytic inactivation of a Rho exchange factor. <i>Oncogene</i> , 2020, 39, 5098-5111.	5.9	10
12	Clathrin regulates lymphocyte migration by driving actin accumulation at the cellular leading edge. <i>European Journal of Immunology</i> , 2016, 46, 2376-2387.	2.9	9
13	Rho guanosine nucleotide exchange factors are not such bad guys after all in cancer <sup>a</sup> . <i>Small GTPases</i> , 2020, 11, 233-239.	1.6	9
14	Computational and in vitro Pharmacodynamics Characterization of 1A-116 Rac1 Inhibitor: Relevance of Trp56 in Its Biological Activity. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 240.	3.7	7
15	VAV Proteins as Double Agents in Cancer: Oncogenes with Tumor Suppressor Roles. <i>Biology</i> , 2021, 10, 888.	2.8	5
16	The disease-linked Glu-26-Lys mutant version of Coronin 1A exhibits pleiotropic and pathway-specific signaling defects. <i>Molecular Biology of the Cell</i> , 2015, 26, 2895-2912.	2.1	4
17	An unexpected tumor suppressor role for VAV1 <sup>a</sup> . <i>Molecular and Cellular Oncology</i> , 2018, 5, e1432257.	0.7	1
18	Distinct Roles of Vav Family Members in Adaptive and Innate Immune Models of Arthritis. <i>Biomedicines</i> , 2021, 9, 695.	3.2	1